

ABSTRACT OF THE DISCLOSURE

Protective-colloid-stabilized polymers in the form of their aqueous dispersions or of their water-redispersible powders are based on homo- or copolymers of one or more monomers from the group consisting of vinyl esters of optionally branched alkyl carboxylic acids having from 1 to 15 carbon atoms, (meth)acrylic esters of alcohols having from 1 to 15 carbon atoms, vinylaromatics, olefins, dienes, and vinyl halides, wherein partially hydrolyzed vinyl acetate-ethylene copolymers with an ethylene content of from 1 to 15 mol%, a degree of hydrolysis DH of the vinyl acetate units of $80 \text{ mol\%} < \text{DH} < 95 \text{ mol\%}$, and a Höppler viscosity in 4% by weight aqueous solution of from 2 to 30 mPas, are present as protective colloids.